



Australian Government

TLIF0079 Select a safe vehicle

Release: 2

TLIF0079 Select a safe vehicle

Modification History

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor statement changes in Assessment Conditions.

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Application

This unit involves the skills and knowledge required to select a motor vehicle for safety in accordance with motor vehicle standards, safe working and regulatory requirements.

It includes identifying types of motor vehicle applicable to first time drivers, recognising safety features of vehicles and how these safety features are affected by road and environmental conditions.

Work is performed under supervision, generally within a team environment

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify different motor

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Characteristics of motor vehicles are identified for

vehicle types applicable to first time drivers		purchase that can be used by first time users	
2 Recognise safety and design features in motor vehicles	1.2	Licensing requirements for drivers of different motor vehicles that can be used by first time users are outlined	
	1.3	Australian new and used car rating system is utilised to select an appropriate vehicle	
	2.1	Different safety features of vehicles are identified and explained	
	2.2	Safety features and their function to protect driver and other road users are explained	
	2.3	Primary/passive safety features of motor vehicles are identified	
	2.4	Secondary/active safety features of motor vehicles are identified	
	3.1	Corrosion and its effect on vehicle safety is outlined	
	3.2	Tyre inflation and tyre wear are recognised	
	3.3	Vehicle fluids and their effect on vehicle safety are identified	
3 Identify factors that can affect vehicle safety	3.4	Seat belts, their condition and the effects on road safety are explained	
	3.5	Importance of correct motor vehicle safety maintenance is explained	

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit Mapping Information

This unit replaces and is equivalent to TLIF0079A Select a safe vehicle.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>

Assessment Requirements for TLIF0079 Select a safe vehicle

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- completing basic documentation
- explaining major aspects of selecting a safe and appropriate motor vehicle for learner drivers
- identifying criteria for selecting a motor vehicle
- identifying vehicle safety features and evaluating required action to minimise, control or eliminate potential hazards
- reading and interpreting instructions, procedures and information.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- active motor vehicle safety features including:
 - anti-lock braking system (ABS)
 - electronic brake assist (EBA)
 - electronic brake force distribution (EBD)
 - electronic stability control (ESC)
 - safety assist technologies (SAT)
 - seat belt pre-tensioners
 - speed alert
 - structural integrity
 - tyres
- motor vehicle hazards and risks rating
- motor vehicle standards, regulations and rules
- passive motor vehicle safety features including:
 - air conditioning
 - airbags (front/side/curtain)

- automatic transmission
- cargo barrier
- cruise control
- daytime running lights
- frontal impact protection
- head restraints
- mirrors
- over-speed warning devices
- seat belts
- seats
- steering wheel
- workplace procurement procedures.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include:

- a range of relevant exercises, case studies and/or simulations
- relevant materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals.

Driving a vehicle is not part of the assessment of this unit of competency.

Simulators are not suitable for final assessment of this unit of competency.

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